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| <b>Form PTO-1449 (modified)</b>  | <b>Attorney Docket No.</b><br><b>A02P1016US01</b>                     | <b>Serial No.</b><br><b>Unassigned</b> |
| <b>LIST OF PATENTS AND PUBLICATIONS FOR<br/>APPLICANT(S)' INFORMATION DISCLOSURE<br/>STATEMENT</b> | <b>Applicant(s): Euljoon Park; Steve Koh;<br/>and Gene A. Bornzin</b> |  |
| <i>(Use several sheets if necessary)</i>   | <b>Filing Date:</b><br>Herewith                                       | <b>Group Art Unit:</b><br>Unassigned   |

## U.S. PATENT DOCUMENTS

## Examiner

## Date Considered

9/16/03

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**FOREIGN PATENT DOCUMENTS**

| Examiner Initials | Document No.       | Date               | Country | Class / Subclass         | Translation Yes/No |
|-------------------|--------------------|--------------------|---------|--------------------------|--------------------|
|                   | Int'l No.:         | Int'l Date:        |         | Int'l Classification:    |                    |
| R.B.              | EP 0 940<br>155 A2 | 3 February<br>1999 |         | A61N 1/36                |                    |
| R.A.              | WO<br>00/01438     | 13 January<br>2000 |         | A61M 16/00,<br>A61N 1/36 |                    |
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## PUBLICATIONS / OTHER ART

| Examiner Initials | Citation  |
|-------------------|---|
| R.B.              | Millar, et al., "The Entrainment of Low Frequency Breathing Periodicity", CHEST/98/5, pp:1143-1148 (November 1990)  |
|                   | Hanly, et al., "Respiraiton and Abnormal Sleep in Patients with Congestive Heart Failure", CHEST/96/3, pp: 480-488 (September 1989)   |
|                   | Saul, et al., "Nonlinear Interactions Between Respiration and Heart Rate: Classical Physiology or Trained Nonlinear Oscillators", IEEE, pp: 299-300 (1989)                        |
|                   | Garrigue, et al., "Night Atrial Overdrive with DDD Pacing Results in a Significant Reduction of Sleep Apnea Episodes and QOL Improvement in Heart Failure Patients", NASPE (2001) |
| g                 | Balaban, et al., "Feasibility of Screening for Sleep Apnea Using Pacemaker Impedance Sensor", PACE, Vol. 24, Part II, No. 313, pp: 617 (April 2001)                               |
| R.B.              | Bornzin, et al., "Adjusting Heart Rate During Sleep Using Activity Variance", PACE, Vol. 17, Part II, pp: 1933-1938 (November 1994)   |
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## U.S. PATENT DOCUMENTS

| Examiner Initials | Document No. | Date     | Name                   | Class / Subclass | Filing Date |
|-------------------|--------------|----------|------------------------|------------------|-------------|
| R.B.              | 4,644,954    | 2/24/87  | Wittkampf et al.       | 128/419PG        | 6/18/85     |
|                   | 4,759,366    | 7/26/88  | Callaghan              | 128/419PG        | 3/19/86     |
|                   | 4,815,469    | 3/28/89  | Cohen et al.           | 128/634          | 3/10/88     |
|                   | 5,040,538    | 8/20/91  | Mortazavi              | 128/633          | 9/5/89      |
|                   | 5,113,869    | 5/19/92  | Nappholz et al.        | 128/696          | 8/21/90     |
|                   | 5,161,527    | 11/10/92 | Nappholz et al.        | 128/419PG        | 2/13/91     |
|                   | 5,184,615    | 2/9/93   | Nappholz et al.        | 128/419PG        | 3/8/91      |
|                   | 5,188,106    | 2/23/93  | Nappholz et al.        | 128/419PG        | 3/8/91      |
|                   | 5,549,650    | 8/27/96  | Bornzin et al.         | 607/24           | 6/13/94     |
|                   | 5,614,246    | 3/25/97  | Mund et al.            | 427/2.24         | 11/7/95     |
|                   | 5,643,327    | 7/1/97   | Dawson et al.          | 607/24           | 6/20/95     |
| ↓                 | 5,778,223    | 7/7/98   | Velissaropoulos et al. | 395/611          | 12/23/96    |
| R.B.              | 5,800,467    | 9/1/98   | Park et al.            | 607/17           | 12/13/96    |

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|-------------------|--------------|----------|------------------------|------------------|-------------|
| R.B.              | 5,819,062    | 10/6/98  | Srikantappa            | 395/500          | 12/5/94     |
|                   | 5,970,494    | 10/19/99 | Velissaropoulos et al. | 707/102          | 6/7/95      |
|                   | 5,991,661    | 11/23/99 | Park et al.            | 607/19           | 10/17/97    |
|                   | 6,029,088    | 2/22/00  | Budgivars et al.       | 607/27           | 9/29/98     |
|                   | 6,052,622    | 4/18/00  | Holmström              | 607/28           | 2/12/99     |
|                   | 6,058,328    | 5/2/00   | Levine et al.          | 607/14           | 1/24/97     |
|                   | 6,128,534    | 10/3/00  | Park et al.            | 607/17           | 6/16/98     |
|                   | 6,132,384    | 10/17/00 | Christopherson et al.  | 600/529          | 6/26/96     |
|                   | 6,259,948    | 7/10/01  | Florio et al.          | 607/9            | 11/13/98    |
| R.B.              | 6,266,564    | 7/24/01  | Hill et al.            | 607/9            | 11/3/99     |
| R.B.              | 6,272,381    | 8/7/01   | Callaghan et al.       | 607/26           | 7/2/98      |
|                   |              |          |                        |                  |             |
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Examiner

*R. Beauford*

Date Considered

7/16/03

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| (Use several sheets if necessary)  | Filing Date:<br>2/14/2002  | Group Art Unit:<br>3762  |

## PUBLICATIONS / OTHER ART

| Examiner Initials | Citation   |
|-------------------|--|
| L.A.              | Garrigue S., Bordier P., Jais P., et al. "Benefit of Atrial Pacing in Sleep Apnea Syndrome," <i>New England Journal of Med.</i> , 2002; 346: Pgs. 404-412  |
| R.B.              | Balaban, K., Cho Y., Mongeon L., et al. "O2 Saturation During Sleep Correlates Significantly With Pacing Lower Rate in Patients With Sleep Apnea," <i>PACE</i> 2002; 25 (Park II): Pg. 658, No. Abstract No. 544 |
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Examiner R. Bradford Date Considered 9/16/03  
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